

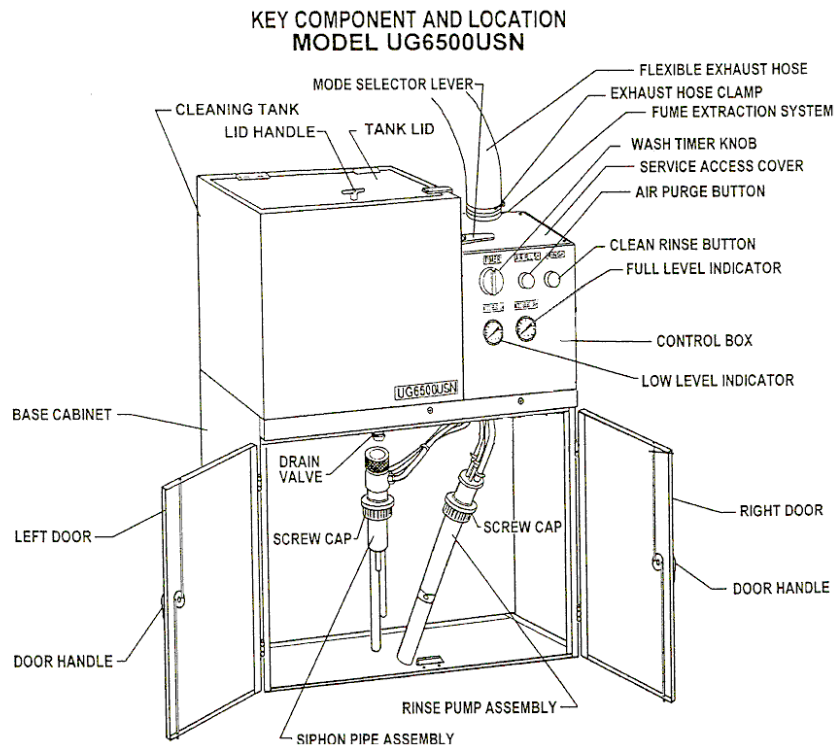
Paint Gun Cleaning Station

General Information

- The Paint Gun Cleaning Station is an automated, closed-loop system that flushes and cleans HVLP paint guns and accessories, then recirculates and reuses the solvent.
- It uses pneumatic power to move paint-cleaning solvent into the station to clean these guns.
- Minimizes the exposure of personnel to hazardous chemicals while reducing spent solvent and rag waste streams.
- Reduces the time spent cleaning paint guns or other paint application tools.
- Automatic fume extraction when lid is opened.
- APL: 41A000019
- TM# ST200-DE-MMC-010



Operational Information



- The operator must initially fill the recycle pail with 2.5 gallons of solvent and the rinse pail with 5 gallons of solvent.
- Remove as much paint from paint pot as possible before putting into the gun washer. Clean HVLP guns and accessories immediately after use. The washer will not clean surfaces with hardened paint on them.
- After preparing the HVLP guns or pots for washing, the operator then locks the guns or pots in place and shuts the lid.
- The operator should adjust the air pressure to between 75 and 90 psi, turn the machine on, and, in 30 to 60 seconds, the guns should be clean.
- Select mode (hose or gun cleaning).
- Install fitting/nozzle/accessory for item being cleaned.
- Start wash timer for approx. 1.5 minutes.
- Once generally clean, press and hold air purge for 10 seconds to clean the manifold of the contaminated solvent.
- Press level check button for recirculated solvent pail.
- Press and hold rinse button for 10 seconds. Wait 30 seconds if a second rinse is needed.
- Spray guns: use trigger lock to hold in open position during washing. Loosen air cap one or two turns.
- Check filter pad inside unit, replace as required.

Safety Information

- Operators are required to wear safety goggles, gloves, and apron.
- Dispose of used solvent in accordance with OPNAVINST.
- When cleaning hoses, ensure the hose is compatible with the solvent being used.
- Excessive use of air flushing and clean rinse cycles will cause loss of solvent through atomization.
- Do not keep level check button depressed more than 3 to 5 seconds. Excessive use of level check button will cause loss of solvent through atomization.
- When performing maintenance, ensure air pressure is relieved.